

# Patent Abstracts of Japan

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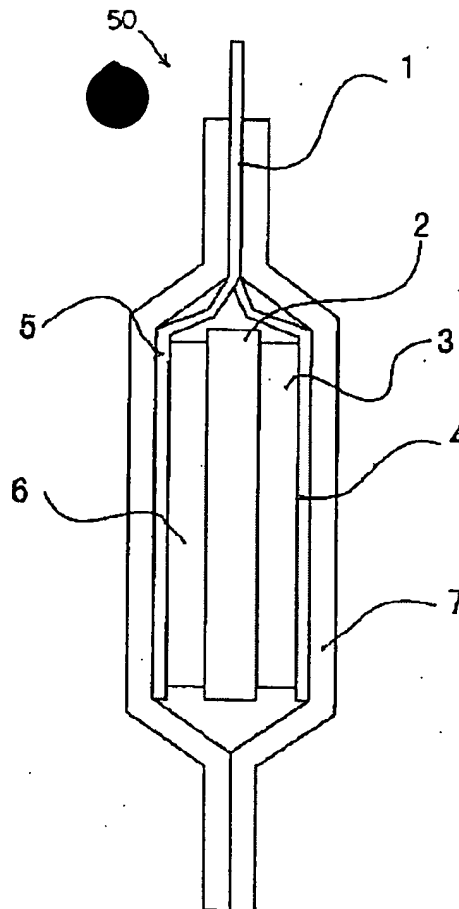
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APPLICANT : SHARP CORP;

INVENTOR : TORATA NAOTO;

INT.CL. : H01M 10/40 H01M 4/02

TITLE : LITHIUM SECONDARY BATTERY



ABSTRACT : PROBLEM TO BE SOLVED: To provide a lithium secondary battery which has high output potential and is superior in low-temperature characteristics and negative electrode characteristics.

SOLUTION: A lithium secondary battery containing solid electrolyte contains solid electrolytes, whose compositions are different between a positive electrode and a negative electrode, also contains a solid electrolyte layer between the both electrodes, where the solid electrolyte layer is formed of a composition that is different from those of the positive electrode and the negative electrode.

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